

**Practitioner's Docket No. MBIO99-057CP2RCEM**

In re Application of: Samantha J. Busfield and Jean-Luc Villeval (as amended)

Application No.: 09/503,387

Filed: February 14, 2000

For: GLYCOPROTEIN VI AND USES THEREOF

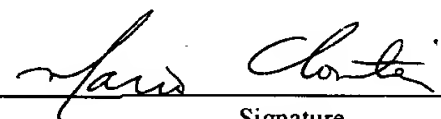
**TERMINAL DISCLAIMER TO OBVIATE A PROVISIONAL  
OBVIOUSNESS-TYPE DOUBLE PATENTING REJECTION**

The owner, Millennium Pharmaceuticals, Inc., of the entire interest in the instant application hereby disclaims, except as provided below, the terminal part of the statutory term of any patent granted on the instant application, which would extend beyond the expiration date of the full statutory term defined in 35 U.S.C. 154 to 156 and 173, as shortened by any terminal disclaimer filed prior to the grant of any patent granted on Application Number 10/850,034, filed on May 20, 2004, now U.S. Patent 7,101,549. The owner hereby agrees that any patent so granted on the instant application shall be enforceable only for and during such period that it and U.S. Patent 7,101,549 are commonly owned. This agreement runs with any patent granted on the instant application and is binding upon the grantee, its successors or assigns.

In making the above disclaimer, the owner does not disclaim the terminal part of any patent granted on the instant application that would extend to the expiration date of the full statutory term as defined in 35 U.S.C. 154 to 156 and 173 of U.S. Patent 7,101,549, as shortened by any terminal disclaimer, in the event that they later: expire for failure to pay a maintenance fee, are held unenforceable, are found invalid by a court of competent jurisdiction, are statutorily disclaimed in whole or terminally disclaimed under 37 CFR 1.321, have all claims canceled by a reexamination certificate, are reissued, or are in any manner terminated prior to the expiration of their full statutory term as presently shortened by any terminal disclaimer.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned is an agent of record.

 December 15, 2006  
Signature Date

Mario Cloutier Reg.# 57,225

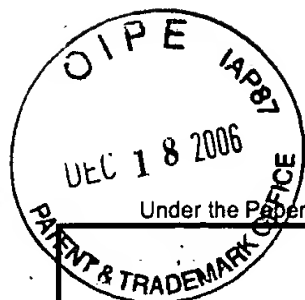
☒ Terminal disclaimer fee under 37 CFR 1.20(d) included.☒ Statement under 37 CFR 3.73(b) is filed herewith.

Form PTO/SB/96 may be used for making this certification. See MPEP § 324.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

12/15/2006 RFEKADU1 00000026 501666 03303367

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**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Millennium Pharmaceuticals, Inc.Application No./Patent No.: 09/503,387 Filed/Issue Date: February 14, 2000Entitled: GLYCOPROTEIN VI AND USES THEREOFMillennium Pharmaceuticals, Inc., a Delaware corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.  
The extent (by percentage) of its ownership interest is \_\_\_\_\_ %

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 010868, Frame 0433, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
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☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☒ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Signature

December 15, 2006

Date

Ian Robert Silverman

Printed or Typed Name

617-551-8604

Telephone Number

Associate General Counsel

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



AUGUST 15, 2000

PENNIE & EDMONDS LLP  
LAURA A. CORUZZI  
1155 AVENUE OF THE AMERICAS  
NEW YORK, NY 10036



**UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office**

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\*101389651A\*

7853-178

P. O. Box 17

**UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT**

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 06/01/2000

REEL/FRAME: 010868/0433  
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
BUSFIELD, SAMANTHA J.

DOC DATE: 05/08/2000

ASSIGNOR:  
VILLEVAL, JEAN-LUC

DOC DATE: 05/30/2000

ASSIGNEE:  
MILLENNIUM PHARMACEUTICALS INC.  
75 SIDNEY STREET  
CAMBRIDGE, MASSACHUSETTS 02139

SERIAL NUMBER: 09503387 ✓  
PATENT NUMBER:

FILING DATE: 02/14/2000  
ISSUE DATE:

SHIRLIE SIMON, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

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<div><div><div>JUN 01 2000</div><div>PATENT &amp; TRADEMARK OFFICE</div></div><div>101389651</div><div>TO THE HONORABLE COMMISSIONER OF PATENTS AND TRADEMARKS Box Assignment Washington, DC 20231</div><div>Please record the attached original documents or copy thereof.</div></div> <div>US - 20 - 2000</div> <div><div>Attorney Docket Number 7853-178-999</div><div>101389651</div></div>	
<div>1. Name of conveying party(ies): Samantha J. Busfield (May 8, 2000) Jean-Luc Villeval (May 30, 2000) Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</div> <div>2. Name and address of receiving party(ies): Name: <u>Millennium Pharmaceuticals Inc.</u> Address: <u>75 Sidney Street</u> <u>Cambridge, Massachusetts 02139</u> Country (if other than USA): _____</div>	
<div>3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____ Execution Date: <u>see above</u></div>	
<div>4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: _____ A. Patent Application No.(s) <u>09/503,387</u> B. Patent No.(s) _____ Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</div>	
<div>5. Name and address of party to whom correspondence concerning document should be mailed:  PENNIE &amp; EDMONDS LLP 1155 Avenue of the Americas New York, NY 10036</div> <div>6. Number of applications and patents involved: <u>1</u></div> <div>7. Total fee (37 CFR 3.41):.....\$ <u>40.00</u> Please charge to the deposit account listed in Section 8.</div> <div>8. Deposit account number: <u>16-1150</u></div>	
<div>06/23/2000 ASCOTT 00000279 161150 09503387 01 FC:381 40.00 CH</div> <div>DO NOT USE THIS SPACE</div>	
<div>9. Statement and signature.  To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.  Laura A. Coruzzi 30.742 <u>Laura A. Coruzzi</u> June 1, 2000 Name of Person Signing Reg. No. Signature Date <u>Thomas C. Joyce</u> 39,201 Total number of pages including cover sheet: 3</div>	

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignment  
Washington, D.C. 20231

# ASSIGNMENT

WHEREAS, WE, Samantha J. Busfield (a citizen of Australia residing at 14 Stanford Street, Maddington, West Australia 6109, Australia) and Jean-Luc Villeval (a citizen of France residing at 204 Maple Street, Needham, Massachusetts 02492), ASSIGNORS, are co-inventors with Martine Jandrot-Perrus and William Vainchenker of the invention in GLYCOPROTEIN VI AND USES THEREOF for which we have executed an application for a Patent of the United States

☐ which is executed on ☐ even date herewith or ☐ \_\_\_\_\_

- ☒ which is identified by Pennie & Edmonds LLP docket no. 7853-178  
☒ which was filed on February 14, 2000, Application No. 09/503,387

and WHEREAS, Millennium Pharmaceuticals, Inc., having an office at 75 Sidney Street, Cambridge, Massachusetts 02139, ASSIGNEE is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we have full right to convey our entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our respective signatures.

Date 8 May, 2000 Samantha J. Busfield I.S.  
Samantha J. Busfield

Date 8 May, 2000 [Signature] WITNESS

Date 8 May, 2000 [Signature] WITNESS

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Date 5/30/00, 2000 Jean-Luc Villeval *[Signature]* L.S.

State of Massachusetts }  
County of Middlesex } SS.:

In the State of Massachusetts, county of Middlesex, on 5/30/00, before me, Simonne Corriveau, Notary Public, personally appeared Jean-Luc Villeval, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/~~she/they~~ executed the same in his/~~her/their~~ authorized capacity(ies), and that by his/~~her/their~~ signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

*Simonne Corriveau*  
My Commission expires: 9/1/2006

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